

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S132	53	"nucleophilic addition" same "conjugated unsaturated"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/07/02 00:52
S133	21623	nucleophile	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/02 11:21
S134	855179	thiol\$4 or amin\$4	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/02 11:21
S135	856235	S133 or S134	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/02 11:21
S136	25915	(conjugated adj unsaturated) or electrophil\$3	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/02 11:21
S137	7373	S135 with S136	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/02 11:21
S138	2836	S137 and @py<="2003"	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/02 11:21
S139	965	S138 and conjugated	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/02 11:21
S140	66544	hydrogel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/07/02 11:21
S141	383	PEGDA	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/07/02 11:21
S142	693159	michael	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/07/02 11:21
S143	8437	michael near (addition or reaction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/07/02 11:21
S144	56469	(424/180.1 435/6 435/188 424/94.3 424/177.1 424/181.1 424/422 536/24.1). ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/07/02 11:21

S145	128	S144 and (conjugated or nucleophilic).clm. same (two threee four five six multiple)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/07/02 11:21
S146	5	S144 and (conjugated and nucleophilic).clm. same (two threee four five six multiple)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/07/02 11:21
S147	53	"nucleophilic addition" same "conjugated unsaturated"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/07/02 11:21
S148	79	peg\$3 near3 (thiol mercapto) near3 (polymer polymeriz\$6 polymeric)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/07/02 11:25
S149	12	peg\$3 near3 (thiol mercapto) near3 (polymer polymeriz\$6 polymeric) and @py<="1999"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/07/02 11:26
S150	12	peg\$3 near3 (thiol mercapto) near3 (polymer polymeriz\$6 polymeric) and @py<="1999" and (peg\$3 thiol mercapto polymer polymeriz\$ polymeric)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/07/02 11:30
S151	9	peg\$3 near3 (thiol mercapto) near3 (polymer polymeriz\$6 polymeric) and @py<="1999" and (peg\$3 thiol mercapto polymer polymeriz\$ polymeric) and gel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/07/02 11:33
S152	69	S142 and S141	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/07/02 12:42
S153	0	S142 near S141	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/07/02 12:42
S154	2	S142 near3 S141	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/07/02 12:42

S155	1439	PEG near3 gel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/07/02 13:09
S156	32941	dithiol\$ dimercapto\$ bisthio\$ bismercapto\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/07/02 13:10
S157	314	S155 and S156	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/07/02 13:10
S158	4	(PEG near3 gel) near3 (dithiol\$ dimercapto\$ bisthio\$ bismercapto\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/07/02 13:11
S159	48	(PEG) near3 (dithiol\$ dimercapto\$ bisthio\$ bismmercapto\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/07/02 15:16
S160	50	(linker) near3 (dithiol\$ dimercapto\$ bisthio\$ bismmercapto\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/07/02 15:22
S161	9	(linker) near3 (dithiol\$ dimercapto\$ bisthio\$ bismmercapto\$) and peg	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/07/02 15:22
S162	1484901	peg (polyethylene glycol)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/07/02 17:49
S163	198748	thiol mercapto	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/07/02 17:50
S164	16085	S162 same S163	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/07/02 17:50
S165	2142	S162 near3 S163	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/07/02 17:50
S166	425	S165 and @py<"1997"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/07/02 17:50

S167	386130	acrylate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/07/02 17:51
S168	3211123	polymer\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/07/02 17:51
S169	3525	S163 S167 S168	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	SAME	ON	2009/07/02 17:51
S170	780968	protein peptide	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/07/02 17:51
S171	257	S163 S167 S170	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	SAME	ON	2009/07/02 17:51
S172	188	S163 S167 S170	US-PGPUB; USPAT	SAME	ON	2009/07/02 17:52
S173	7210	diacrylate tetraacrylate	US-PGPUB; USPAT	SAME	ON	2009/07/02 17:52
S174	4	S172 and S173	US-PGPUB; USPAT	SAME	ON	2009/07/02 17:52
S175	4801	erickson.inv.	US-PGPUB; USPAT	SAME	ON	2009/07/02 21:21
S176	1	"3300419".pn.	US-PGPUB; USPAT	SAME	ON	2009/07/02 21:21

7/3/2009 8:50:38 PM

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